



NEWCASTLE EMLYN R.D.C.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

MR. CHAIRMEN AND COUNCILLORS,—

I beg to submit to you the Report for the Year 1948, together with the Table of Vital Statistics.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	82,842
Population (Census 1931)	9,040
Estimated Population (Mid. 1944)	8,350
Number of inhabited houses (1947)	2,704
Rateable Value	£15,222
Sum represented by a penny rate	£64

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

	Total.	Male.	Female
Live Births : Legitimate	25	15	10
Illegitimate	3	1	2
Still Births	—	—	—
Deaths	42	17	25

Number of women dying in, or in consequence of childbirth : from Sepsis, Nil ; other causes, Nil.

Death Rate of Infants under one year of age : Legitimate, 1 ; Illegitimate, Nil. Total : 1.

Death from Measles (all ages) : Nil.

Deaths from Whooping Cough (all ages) : Nil.

Deaths from Diarrhoea (under 2 years of age) : Nil.

Particulars of any unusual or excessive mortality during the year which was received or required comment. Nil.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

- PUBLIC HEALTH OFFICERS OF THE AUTHORITY :
 - Medical—Part time Medical Officer of Health.
 - Others—Full time Sanitary Inspector.
- NURSING IN THE HOME. NATURE OF THE ARRANGEMENTS IN THE AREA :
 - General—5 Nurses supervise the District as Health Visitors. All have the C.M.B. qualifications. These Nurses are subsidised by the County Council.
 - Infectious Diseases—County Isolation Hospital, Tumble.
- MIDWIVES :

Number of Midwives practising in the area—5. The Council do not employ or subsidise Midwives practising in the District.
- NATIONAL HEALTH INSURANCE :

Administered by the Carmarthenshire Insurance Committee.
- POOR LAW MEDICAL OUT RELIEF :

Administered by the Carmarthenshire Social Services Committee.
- LABORATORY FACILITIES :

The Laboratory work is done by the E.M.S. Pathological Laboratory Carmarthen, and also by the M.O.H.
- LEGISLATION IN FORCE :

Infectious Diseases (Prevention) Act, 1890, Section 4.
Public Health Act (Amendment Act), 1890, Part III.
Bye-Laws relating to New Buildings.
- HOSPITALS :

General Infirmary, Carmarthen.
Facilities are available at the above Hospitals for Operative Surgery and X-Ray.
X-Ray Apparatus : private property of the M.O.H.
- MATERNITY AND NURSING HOME :

A Maternity Home at Carmarthen.
- MATERNITY MORTALITY : None.
- INSTITUTIONAL PROVISION FOR UNMARRIED MOTHERS, ILLEGITIMATE INFANTS AND HOMELESS CHILDREN :

Social Service Institution.
- INSTITUTIONAL PROVISION, IF ANY, FOR THE CARE OF MENTAL DEFECTIVES : St. David's Hospital, Carmarthen.

13. AMBULANCE FACILITIES :

(a) For infectious cases—None.

(b) For non-infectious cases and accident—There was a contributory scheme covered by the Lampeter Ambulance Service Committee until July 5th, 1948, when the National Health Service was introduced.

14. CLINICS AND TREATMENT CENTRES :

Out-patient Department (under control of the Local Authority).—Administered by the County Council at Carmarthen Hospital.

Maternity and Child Welfare Centres.—There is a Maternity and Child Welfare Centre in the district which is well attended. ~~It is held every other week at Temple Buildings, Lampeter.~~ The Welfare Centre and the School Clinic are linked up with the Infirmary and the Maternity Home at Aberystwyth and Carmarthen, where all cases requiring observation and special treatment are sent.

Ante-Natal Clinics.—Administered by County Council in conjunction with the Maternity and Child Welfare Centre.

School Clinics.—Held annually by the County Medical Officer.

Orthopaedic Clinics.—Administered by County Council. Clinics held at Carmarthen.

Tuberculosis Dispensaries.—None provided by this Council. The Tuberculosis Officer visits the Clinic at Bryn Road weekly and Newcastle Emlyn fortnightly, and the scheme is conducted under the Welsh National Memorial Association. Unfortunately, owing to the scarcity of beds in the Institution of the Welsh National Memorial Association, cases have often to wait a long time before they can be admitted for sanatorium treatment. Increase use is made of the services of the Association and the Tuberculosis Officer in early diagnosis and general public health. I would like to see the Council take more active interest in the after-care of cases of tuberculosis.

Treatment Centres for Venereal Diseases.—None provided by the Council. Nearest Centre at Swansea.

Other Clinics and Day Nurseries.—None.

SANITARY CIRCUMSTANCES IN THE AREA.

WATER.—The supply of water throughout the area of supply has on the whole been fairly satisfactory.

The bacteriological character of all the water is satisfactory ; no treatment is installed.

Five parishes are provided with a pipe supply and the number of dwellings and population for each parish are calculated as follows :—

1.—Cenarth ...	(a) Direct to houses—	96 persons.	(b) By means of standpipes—	60 persons.
2.—Llangeler...	(a) Direct to houses—	1200 persons.	(b) By means of Standpipes—	990 persons.
3.—Llanfihangel-ar-arth	(a) Direct to houses—	540 persons.	(b) By means of Standpipes—	664 persons.
3.—Llanybyther ...	(a) Direct to houses—	592 persons.	(b) By means of Standpipes—	496 persons.
5.—Pencarreg ...	(a) Direct to houses—	250 persons.	(b) By means of Standpipes—	376 persons.

DRAINAGE AND SEWERAGE :

There are no drainage schemes in the district and it is pleasing to report that schemes are being prepared to serve the most populous area.

SCAVENGING :

A weekly collection of refuse was made by lorry in 25 villages, providing the refuse was brought out to the main roads in suitable receptacles.

SANITARY INSPECTION OF AREA

Number of Inspections of Dwelling Houses ...	...	...	...	...	...	80
Number of Inspections of Dairies and Cowsheds ...	...	...	...	...	...	170
Number of Inspections of Milk Carts ...	...	...	...	...	...	Weekly
Number of Inspections of Workshops and Bakehouses ...	...	...	...	...	...	30
Number of Inspections of Meat Shops and Meat Carts ...	...	...	...	...	...	Weekly
Number of Inspections of Schools ...	...	...	...	...	...	—
Number of Houses visited upon Notification of Infectious Diseases ...	...	...	...	...	...	7
Number of Houses disinfected after Infectious Diseases ...	...	...	...	...	...	10
Number of Houses disinfected upon request ...	...	...	...	...	...	—
Number of Inspections of the Reservoirs ...	...	...	...	...	...	63
Number of Inspections of Refuse Tip ...	...	...	...	...	...	52
Number of Inspections of open Sewer ditches ...	...	...	...	...	...	26
Number of Inspections of Mart Premises ...	...	...	...	...	...	15
Number of Inspections of Public Park ...	...	...	...	...	...	52
Number of Water Inspections ...	...	...	...	...	...	700
Inspections of Public Conveniences ...	...	...	...	...	...	50
Number of Inspections of Fish Shops ...	...	...	...	...	...	—
Number of Rats caught ...	...	...	...	...	...	424

A full-time Rodent operator who is under the supervision of the Sanitary Inspector.

NOTICES SERVED UNDER THE PUBLIC HEALTH ACTS :

Number of Informal Notices served ...	...	...	...	...	...	Nil
Number of Informal Notices complied with ...	...	...	...	...	...	Nil
Number of Statutory Notices served ...	...	...	...	...	...	Nil
Number of Statutory Notices complied with ...	...	...	...	...	...	Nil

NEW BUILDINGS :

The following is a summary of the Plans of New Houses approved by you and of the inspections made by the Buildings Inspector during the Year :—

Number of Plans of New Buildings approved of ...	...	...	...	...	...	4
Number of Plans of Alterations and Additions to Buildings approved of ...	...	...	...	...	...	3
Number of Inspections of Dampcourses ...	...	...	...	...	...	Nil
Number of Inspections of concrete underneath floors ...	...	...	...	...	...	Nil
Number of Inspections of Drains ...	...	...	...	...	...	30
Number of Inspections and tested on completion ...	...	...	...	...	...	Nil
Length of New Drains tested ...	...	...	...	...	...	Nil

SMOKE ABATEMENT : None.

PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYELAWS OR REGULATIONS : None.

SCHOOLS : Out of 20 Schools 2 only have water system.

RAG FLOCKS ACT, 1911 AND 1928 : No action.

HOUSING.

(a) STATISTICS.

NUMBER OF NEW HOUSES ERECTED DURING THE YEAR :

(a) Total (including numbers given separately under (b) :									
(i) By the Local Authority	...	...	...	...	...	...	...	...	—
(ii) By other Local Authorities	...	...	...	...	...	...	...	...	—
(iii) By other Bodies and persons	...	...	...	...	...	...	...	...	2
(b) With State assistance under the Housing Acts :									
(1) By the Local Authority :									
(a) For the purpose of 1930 Act	...	...	...	...	...	...	...	...	16
(b) For the purpose of Part III. of the Act of 1925	...	...	...	...	...	...	...	...	13
(c) For other purposes	...	...	...	...	...	...	...	...	—
(2) By other Bodies or persons	...	...	...	...	...	...	...	...	—

INSPECTION OF DWELLING HOUSES DURING THE YEAR :

(1) Total number of Dwelling Houses inspected for housing defects (under Public Health or Housing Acts) and the number of inspections made	...	...	...	...	...	...	...	...	62
(2) Number of Dwelling Houses which were inspected and recorded under the Housing Act, 1935 and the number of inspections made	...	...	...	...	...	...	...	...	—
(3) Number of Dwelling Houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	...	...	...	...	...	1
(4) Number of Dwelling Houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...	...	...	...	...	...	—
(5) Number of Houses demolished through being unoccupied	...	...	...	...	...	...	...	...	1

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES :

Number of defective Dwelling Houses rendered fit in consequence of informal action by the Local Authority or their Officers —

A.—Proceedings under Public Health Acts :

(1) Number of Dwelling Houses in respect of which notices were served requiring defects remedied	...	...	...	...	...	...	...	...	—
(2) Number of Dwelling Houses in which defects were remedied after service of formal notices :									
(a) By Owners	...	...	...	...	...	...	...	...	—
(b) By Local Authority in default of Owners	...	...	...	...	...	...	...	...	—

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR :

B.—Proceedings under Sections 11, 14 and 15 of the Housing Act, 1925 :

(1) Number of representations made with a view to the making of Closing Orders	...	...	...	...	...	...	...	...	—
(2) Number of Dwelling Houses in respect of which Closing Orders were made...	...	...	...	...	...	...	...	...	—
(3) Number of Dwelling Houses in respect of which Closing Orders were determined, the Dwelling Houses having been rendered fit	...	...	...	...	...	...	...	...	—
(4) Number of Dwelling Houses in respect of which Demolition Orders were made	...	...	...	...	...	...	...	...	—
(5) Number of Dwelling Houses demolished in pursuance of Demolition Orders	...	...	...	...	...	...	...	...	—

No action was taken by the Council under the Housing Act, 1930.

4. NUMBER OF HOUSES OWNED BY THE LOCAL AUTHORITY :

(1) Built and held under Part III. of Housing Act, 1925	...	...	...	...	...	...	...	...	20
(2) Built and held under Part II. of Housing Act, 1925	...	...	...	...	...	...	...	...	6
(3) Built and held under other powers	...	...	...	...	...	...	...	...	60 18

INSPECTION AND SUPERVISION OF FOOD.

(a) MILK SUPPLY :

There were 85 Inspections of Dairies and Cowsheds ; Milk Carts inspections weekly.

PREVALENCE OF AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

~~One Sample of the Town Sewerage was taken. It did not conform to the Standard of the Royal Commission.~~

GENERAL :

The District has been practically free from infectious diseases during the year, except for an outbreak of measles.

No cases of Encephalitis Lethargica, Malaria, Dysentery, or Trench Fever were notified during this year.

Diphtheria Antitoxin is supplied free to Medical Practitioners by the Council.

Examinations of Pathological and Bacteriological specimens are made by the Emergency Medical Service.

Reports of the non-notifiable Infectious Diseases are sent to me by the Head Teachers of the Schools, such as Impetigo, Influenza, Whooping Cough, Vermin, etc. These children are excluded from School until free from infection.

There were no cases of Anthrax or Rabies.

~~Facilities are provided by the Council for the cleansing and disinfection of verminous persons and their belongings at the Temple Buildings, where there is a steam disinfectant.~~

All the houses at which Infectious Diseases were notified were visited by the Sanitary Inspector and disinfected.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1948.

Disease.	Analysis of Total Cases notified.													Total Cases notified.	Cases admitted to Hospital.	Total Deaths.
	Under 1 year	1-2 years	2-3 years	3-4 years	4-5 years	5-10 years	10-15 years	15-20 years	20-25 years	25-35 years	35-45 years	45-65 years	65 and over			
Small Pox .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diphtheria .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Enteric Fever (including Paratyphoid) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Fever.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Pyrexia.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia .....	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...
Other diseases generally notifiable :—																
Measles	1	...	2	1	5	5	1	...	...	1	...	...	...	16	...	...
Erysipelas .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other diseases notifiable locally :—																
Chicken Pox .....	...	...	...	...	...	2	3	...	...	...	...	...	...	5	...	...
Whooping Cough	1	1	...	...	...	...	...	...	...	...	...	...	...	2	...	...
Polionyelitis .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

PREVENTION OF BLINDNESS :

No action was taken by the Council under Section 66 of the Public Health Amendment Act, 1925, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1948.

Age Periods.	NEW CASES.				DEATHS.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 ... ..	...	...	...	...	...	...	...	...
1-4 ... ..	...	1	...	...	...	...	...	...
5 ... ..	...	...	...	...	...	...	...	...
15-23	1	3	...	1	...	...	...	...
25-30 ... ..	...	2	...	1	2	1	...	...
35-39	2	1	...	...	...	...	...	...
45-50 ... ..	...	1	...	...	...	...	...	...
55 ... ..	...	1	...	...	...	...	...	...
65 and upwards ... ..	...	...	...	...	...	...	...	...
Totals	3	9	...	2	2	1	...	...

ACTION TAKEN UNDER THE PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

No action was taken under Articles, 3, 5, and 6 of the Regulations.
No compensation was paid.

UNDER SECTION 62 OF THE PUBLIC HEALTH ACT, 1925.

No action was taken.

MILK :

Samples were taken fortnightly and any lapse in the keeping qualities was dealt with.

I am, your obedient Servant,

EVAN EVANS,
Medical Officer of Health.